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9. 2006 9:42AM 7635146982 MEDTRONIC

NO. 0065 P. 1

DOCKET NO.: P7586.01

<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER

TRANSMITTAL

MAR 0 9 2006

Applicant(s): Craig L. Schmidt et al.

Serial No.: 10/057,419 Filed: January 25, 2002

Title: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

CERTIFICATE UNDER 37 CFR §1.8. I hereby certify that the paper(s) (27 total) as described herein are being sent to telefacsimile to (571) 273-8300, to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9th day of March, 2006. _ day of _

Signature

Printed Name

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- X TRANSMITTAL (in duplicate)
- X Petition for Correction of Inventorship under 37 C.F.R. 1.48
- X Communication from Assignee
- Statement of Craig L. Schmidt X
- Statement of Paul M. Skarstad
- Statement of Nathan A. Torgerson
- Statement of John J. Grevious
- Statement of Steven L. Jensen
- Statement of John W. Forsberg
- XXXXX Statement of Robert Leinders
- X Statement of Raymond F. McMullen
- X Declaration and Power of Attorney (executed)
- X Assignment (executed)
- X Please charge Deposit Account 13-2546 the sum of \$130.00 for the Petition Fee. A duplicate of this request is attached.
- X Please charge any additional fees or credits to Deposit Account No. 13-2546, which may have been overlooked on this Transmittal with regard to this filling. A duplicate of this transmittal is enclosed.

Date

Caroline F. Barry

Reg. No. 41,600

Telephone: (763) 514-4673

Customer No. 27581

146

RECEIVED CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 0 9 2006

Applicants:

Craig L. Schmidt et al.

Examiner:

4. +40.

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

<u>PETITION FOR CORRECTION OF</u> **INVENTORSHIP UNDER 37 C.F.R. §1.48**

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request to correct the inventorship in the above-identified patent application. An error in naming the correct inventors occurred without deceptive intent. Specifically, Nathan A. Torgerson, John J. Grevious, Steven L. Jensen, John W. Forsberg, Robert Leinders and Raymond F. McMullen were inadvertently not named as inventors, and applicants hereby request to add Nathan A. Torgerson, John J. Grevious, Steven L. Jensen, John W. Forsberg, Robert Leinders and Raymond F. McMullen as inventors.

In accordance with 37 C.F.R. §1.324(a), the following are enclosed in support of this request:

- A written statement signed by Nathan A. Torgerson, John J. Grevious, (1) Steven L. Jensen, John W. Forsberg, Robert Leinders and Raymond F. McMullen, the people being added as inventors, indicating that the error in inventorship occurred without deceptive intention on their part
- **(2)** A Communication from the Assignee, stating the Assignee's written consent for adding Nathan A. Torgerson, John J. Grevious, Steven L. Jensen, John W. Forsberg, Robert Leinders and Raymond F. McMullen as inventors; and
 - (3)Copy of executed Assignment document.

MAR. 9. 2006 9:43AM

Applicants: Schmidt et al. Serial No. 10/057,419

Page 2

The Commissioner is hereby authorized to charge deposit account number 13-2546 in the sum of \$130.00 for the fee set forth in 37 C.F.R. §1.17(i). Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2546.

Respectfully submitted,

Date: 3/1/06

Caroline F. Barry Reg. No. 41,600

Telephone: (763) 514-4673

No. 27581

RECEIVED CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 0 9 2006

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

COMMUNICATION FROM ASSIGNEE

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Medtronic, Inc., a corporation organized and existing under the laws of the State of Minnesota and having a place of business at 710 Medtronic Parkway, Minneapolis, Minnesota 55432, represents that it is the assignee of rights in U.S. Serial No. 10/057,419, Filed January 25, 2002, and entitled "Implantable Medical Device with a Dual Power Source".

Medtronic, Inc. hereby consents to the addition of Nathan A. Torgerson, John J. Grevious, Steven L. Jensen, John W. Forsberg, Robert Leinders and Raymond F. McMullen as inventors of the above-identified application.

Attached hereto is a copy of the executed assignment document for the subject application, which was submitted to the U.S. Patent and Trademark Office for recordation on March 2, 2006.

I hereby declare that I am authorized to act on behalf of the assignee, that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: 3/7/06

Bý: Jeanne M. Forneris

Title: Vice President and Senior Counsel

STATE OF MINNESOTA

COUNTY OF ANOKA

On this ________, day of ________, 2006, before me personally appeared Jeanne M. Forneris, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

| Witness whereof it is a seal of my official signature with the seal of my office, the day and year above written.

MOLLY MCCLELLAN
Notary Public-Mirrogaco
My Convenienton Expires Jun 37, 210

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 0 9 2006

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

STATEMENT OF CRAIG L. SCHMIDT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

I am one of the current named inventors of the above-identified patent application. I agree to the change of inventorship in the above-referenced patent application to add Nathan A. Torgerson, John J. Grevious, Steven L. Jensen, John W. Forsberg, Robert Leinders, Raymond F. McMullen and Paul M. Skarstad as the inventors.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2-F-6-2006

Lein L Samuell

RECEIVED CENTRAL FAX CENTER

MAR 0 9 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

STATEMENT OF PAUL M. SKARSTAD

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I am one of the current named inventors of the above-identified patent application. I agree to the change of inventorship in the above-referenced patent application to add Nathan A. Torgerson, John J. Grevious, Steven L. Jensen, John W. Forsberg, Robert Leinders, Raymond F. McMullen and Craig L. Schmidt as the inventors.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 02 Febr, 2006.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER

MAR 0 9 2006

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

STATEMENT OF NATHAN A. TORGERSON

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 02/08/2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 0 9 2006

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

STATEMENT OF JOHN J. GREVIOUS

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Feb 8, 2006

John J Grevious

RECEIVED CENTRAL FAX CENTER

MAR 0 9 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

STATEMENT OF STEVEN L. JENSEN

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2-23-06

RECEIVED CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 0 9 2006

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057.419

Group Art Unit:

3762

Filed:

January 25, 2002

t¥r a¥wn i

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

STATEMENT OF JOHN W. FORSBERG

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2/8/06

RECEIVED **CENTRAL FAX CENTER** MAR 0 9 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

STATEMENT OF ROBERT LEINDERS

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 11 fam 2006

Robert Leinders

NO. 0065 P. 14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
GENTRAL FAX CENTER

MAR 0 9 2006

Applicant(s): Craig L. Schmidt et al.

Examiner:

K. Schaetzle

Serial No.:

10/057,419

Group Art Unit:

3762

Filed:

January 25, 2002

Atty. Docket No.:

P7586.01

Title:

IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE

STATEMENT OF RAYMOND F. MCMULLEN

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I have read the above-identified patent application. I state that the omission of myself as an inventor on the patent application was an error that was without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 13 February 2006

Raymond F. McMuller

ATTORNEY DOCKET: P7586.01

PATENT

UNITED STATES PATENT APPLICATION COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that my residence, post office address and citizenship are as stated below next to my name; that

I verify believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE, the specification of which: is altached hereto

M was filed on January 25, 2002 under application serial no. 10/057,419, which I have reviewed and for which I solicit a United States patent

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 97, Code of Federal Regulations, §1.56(a),

including for confinuation-in-part applications, material information which became available between the filing date of the prior , and the national or PCT international filing date of the continuation-in-part application. filed application Serial No. (For CIP applications)

I hereby claim foreign priority benefits under Title 35, United States Code, §119/365 of any foreign application(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

no such applications have been filed. such applications have been filed as follows:

FOREIGN APPLICATION(S) IF ANY CLAIMING PRIORITY UNDER 95 USC \$119

COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE

ALL FOREIGN APPLICATIONS, IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE

I hereby claim the benefit under Title 35, United States Code, §120/365 of any United States and PCT International application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §156(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING	STATUS (patented, pending, abandoned)

DECLARATION AND POWER OF ATTORNEY Page 1 of 4 P7586.01

^{§ 1.56} Duty of disclosure; fraud, striking or rejection of applications.

(a) A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the patentability of the application. Such information is material where there is substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a palent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

At Attach

I hereby appoint the allomey(s) and/or agent(s) associated with:

Customer No. 27581

to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Please direct all correspondence in this case to: Caroline F. Barry, Customer No. 27581.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name of Inventor	FIRST NAME CRAIG	MIDDLE INITIAL	LAST NAME SCHMIDT
0	Residence &	ÇITY	STATE OR FOREIGN COUNTRY	COUNTRY of CITIZENSHIP
1	Citizenship	EAGAN	MINNESOTA	US
	Post Office	POST OFFICE ADDRESS	CITY	STATE/ZIP/COUNTRY
L	Address	831 HIDDEN MEADOW TRAIL	EAGAN	MINNESOTA/55123/US
SIGN	IATURE OF INVE	NTOR 201: Craig L.	Schnielf	DATE: 2-Feb-ZOC
	Full Name of	FIRST NAME	MIDDLE INITIAL	LAST NAME
2	Inventor	PAUL	M.	SKARSTAD
0	Residence &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY of CITIZENSHIP
2	Citizenship	PLYMOUTH	MINNESOTA	US
	Post Office	POST OFFICE ADDRESS	спү	STATE/ZIP/COUNTRY
	Address	2415 GARILAND LANE	PLXMOUTH	MINNESOTA/55447/US
SIGN	IATURE OF INVE	NTOH 202: Paulet	Shoreton	DATE: 09 Feb 2006
	Full Name of	FIRST NAME	MIDDLE INITIAL	LAST NAME
2	Inventor	NATHAN	A.	TORGERSON
Ó	Residence &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY of CITIZENSHIP
3	Citizenship	ANDOVER	MINNESOTA	us
	Post Office	POST OFFICE ADDRESS	CITY	STATE/ZIP/COUNTRY
	Address	13618 BITTERSWEET STREET NW	ANDOVER	MINNESOTA/55304/US
SIGN	ATURE OF INVE	NTOR 203:		DATE:
		North a Dage	Ma	08-Feb-2005

DECLARATION AND POWER OF ATTORNEY Page 2 of 4 P7586.01

Life Office Care

ख्यार किक्क्वा र उन्हें हैं। जन्म

ाक्षरणाच्या 😝

	Full Name of Inventor	FIRST NAME	MIDDLE INITIAL	LAST NAME
2		JOHN	J.	GREVIOUS
0	Residence &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY of CITIZENSHIP
4	Citizenship	MINNEAPOLIS	MINNESOTA	US
	Post Office	POST OFFICE ADDRESS	CITY	STATE/ZIP/COUNTRY
	Address	2239 WILSON STREET NORTHEAST	MINNEAPOLIS	MINNESOTA/55418/US
SIGN	ATURE OF INVE	NTOR 204: John J. M.		2/8/04
	Full Name of	FIRST NAME	MIDDLE INITIAL	LAST NAME
2	Inventor	STEVEN	L	JENSEN
0	Residence &	СПУ	STATE OR FOREIGN COUNTRY	COUNTRY of CITIZENSHIP
5	Citizenship	ANDOVER	MINNESOTA	US
Ĭ	Post Office	POST OFFICE ADDRESS	CITY	STATE/ZIP/COUNTRY
	Address	2301 S. COON CASEK DRIVE	ANDOVER	MINNESOTA/55304/US
SIGN	ATURE OF INVE		-	DATE: 13-06
	Τ-		<u> </u>	T
	Full Name of Inventor	FIRST NAME	MIDDLE INITIAL	LAST NAME
2		JOHN	W	FORSBERG
0	Residence & Citizenship	CITY	STATE OR FOREIGN COUNTRY	COUNTRY of CITTZENSHIP
6	- Chizonolap	ST. PAUL	MINNESOTA	US
	Post Office Address	POST OFFICE ADDRESS	CITY	STATE/ZIP/COUNTRY
	Addiesa	5775 LAMETTI LANE	ST. PAUL	MINNESOTA/55126/US
SIGN	ATURE OF INVE	NTOR 208: She W. Ja		DATE: 2/8/06
				
	Full Name of Inventor	FIRST NAME	MIDDLÉ INITIAL	LAST NAME
2		ROBERT		LEINDERS
Q	Residence & Citizenship	CITY	STATE OR FOREIGN COUNTRY	COUNTRY of CITIZENSHIP
7		LIMBRICHT	THE NETHERLANDS	NL
	Post Office Address	POST OFFICE ADDRESS	CITY	STATE/ZIP/COUNTRY
		MAASLANDSTEART 9	LIMBRIÇHT	6141 BX/THE NETHERLANDS
SIGN	ATURE OF INVE	NTOR 207:		DATE:

Sydemic and

2	Full Name of Inventor	FIRST NAME RAYMOND	MIDDLE INITIAL F.	LAST NAME MCMULLEN
0	Residence &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY of CITIZENSHIP
8	Citizenship	SHOREWOOD	MINNESOTA	US
	Post Office	POST OFFICE ADDRESS	СПҮ	STATE/ZIP/COUNTRY
İ	Address	6055 MAPLE LEAF CIRCLE	SHOREWOOD	MINNESOTA/55331/US
SIGN	ATTURE OF INVE	MDH 208:		13FBbruary 2006

X This is the final page of this declaration

ATTORNEY DOCKET: P7586.01

<u>ASSIGNMENT</u>

WHEREAS, WE, <u>Craig L. Schmidt, Paul M. Skarstad, Nathan A. Torgerson, John J. Grevious, Steven L. Jensen, John W. Forsberg, Robert Leinders and Raymond F. McMullen, are the inventors of IMPLANTABLE MEDICAL DEVICE WITH A DUAL POWER SOURCE, for which an application for a United States Patent was filed on <u>January 25, 2002</u>, under Serial No. <u>10/057,419</u>; and</u>

WHEREAS, <u>MEDTRONIC, INC.</u> a corporation organized and existing under the laws of the <u>State of Minnesota</u> and having a principal place of business at <u>710 Medtronic Parkway N.E., Minneapolis.</u> <u>Minnesota 55432-5640</u>, hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and Interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefor including our rights under the international Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and behoof and use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, and also hereby authorize Corporation and its employees to fill in the serial number and filling date above after this document has been executed;

AND, for the consideration aforesaid, we materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, we are the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth, and hereby grant Corporation the right to fill in the serial number and filling date in this document upon their receipt;

AND, for the consideration aforesald, we hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, we, or our executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.



ASSIGNMENT Page 1 of 9 P7586.01

	I hereby request the Honorable Commissioner of Patents and	Trademarks to issu	e the Letters
Patent t	Corporation in accordance with this instrument.		
			ام.

IN WITNESS WHEREOF, I have hereunto set my hand on this ____

2nd

__ day of

Craig L. Schmidt

STATE OF MINNESOTA

COUNTY OF ANOKA

On this 2nd day of February 2006, before me personally appeared Craig L. Schmidt, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Notary Public

LILA LOSLI
ROTARY PUBLIC
MINNESOTA
My Commission Expires Jan. 31, 2010

ASSIGNMENT Page 2 of 9 P7586.01

I hereby request the Honorable Commissioner of	f Patents and	Trademarks to issue	the Letters
Patent to Corporation In accordance with this instrument.		a wed	

IN WITNESS WHEREOF, I have hereunto set my hand on this ________

day of

Paul M. Skarstad

STATE OF MINNESOTA

COUNTY OF ANOKA

On this 2nd day of February, 2006, before me personally appeared Paul M. Skarstad, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Notary Public

LILA LOSLI
NOTARY PUBLIC
MINNESOTA
my Commission Expires Jan. \$1, 2010

I hereby request the Honorable Commissioner of Pate Corporation in accordance with this Instrument.	ents and Trademarks to issue the Letters Patent to
IN WITNESS WHEREOF, I have hereunto	o set my hand on this 8 day of
·	Nathan A. Torgerson
STATE OF MINNESOTA	
COUNTY OF ANOKA	
On this <u>8</u> day of <u>February</u> Nathan A. Torgerson, to me known to be the person instrument and acknowledged that s/he executed the s IN WITNESS WHEREOF, I have hereunto aff	, 2006, before me personally appeared on described in and who executed the foregoing same as his/her free act and deed. fixed my official signature with the seal of my office,
the day and year above written.	Helen M Terway Notary Public
AND HIS ON M. TEDWAY	Notary Public

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this _

day of

John J. Grevious

STATE OF MINNESOTA

COUNTY OF Anoka

On this & day of Jeller, 2006, before me personally appeared John J. Grevious, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

HELEN IA TÉRWAY
NOTATY PUBLIC
Minnesota
My Commission Explore, James y 21, 2007

Notary Public

Steven L. Jensen

STATE OF MINNESOTA

COUNTY OF ANOKA

9:47AM

MAR. 9. 2006

On this 23 day of Jewway, 2006, before me personally appeared Steven L. Jensen, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/ne executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Notary Public

Notary Public

MOLLY MCCLELLAN
Notary Public-Minnesota
Ny Commission Expires Jan 31, 2010

ASSIGNMENT Page 6 of 9 P7588.01

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this

STATE OF MINNESOTA

COUNTY OF ANOKA

On this day of described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

HELEN M. TERWAY riotarý Public Minnesota

Page 7 of 9 P7586.01

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this activities. 2006.

VCLKERT ZCILLEMA KER Printed Name

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand

hand on this ____

day of

aymond/F. McMullen

STATE OF MINNESOTA

COUNTY OF ANOKA

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Notany Public

Notany Public

MOLLY MCCLELLAN

Notary Public-Minnesota

My Commission Expired 381 31, 2010

ASSIGNMENT Page 9 of 9 P7586.01

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